

West Seattle Bicycle Routes Review

Emily Allen, Seattle Bicycle Advisory Board (SBAB)

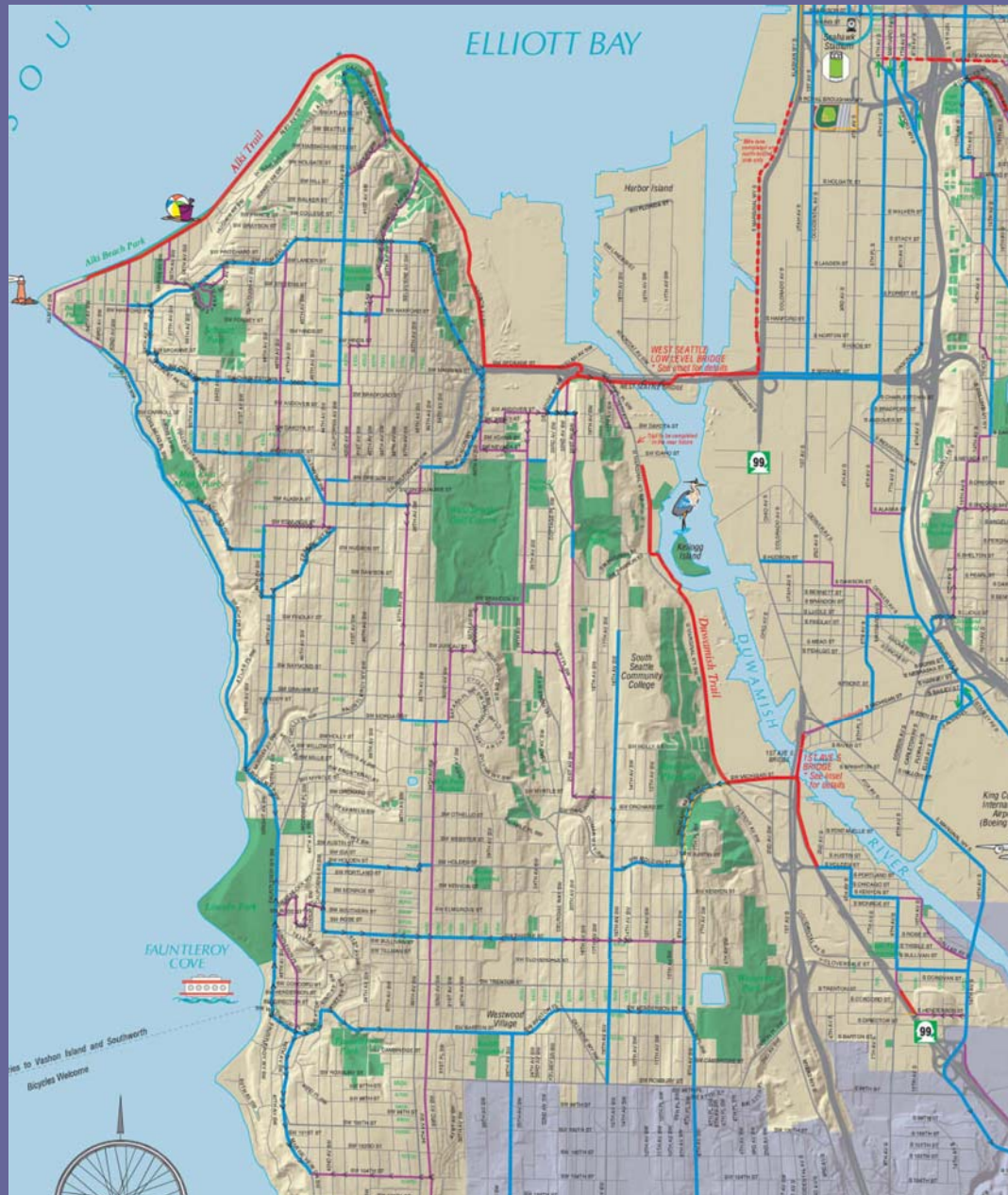


“Make Seattle the most bike and pedestrian friendly city in the country”

--*The Mayor's 2004 Environmental Action Agenda*

Seattle Bicycle Advisory Board

- Advise Mayor, Council, departments & offices
- Bikeable Seattle Action Principles:
 - #1: Make Seattle's roads and bridges safe and accessible for bicycling.
 - #2: Implement bicycle parking and amenities suited to the needs of Seattle bicyclists.
 - #3: Ensure that Seattle's drivers and bicyclists understand and adhere to traffic laws, take adequate safety precautions, and respect the rights of others.
- Bikeability Tours – six sectors, six months
 - Observe facilities, assess needs, share findings



Seattle Bike Map 2003

Key:

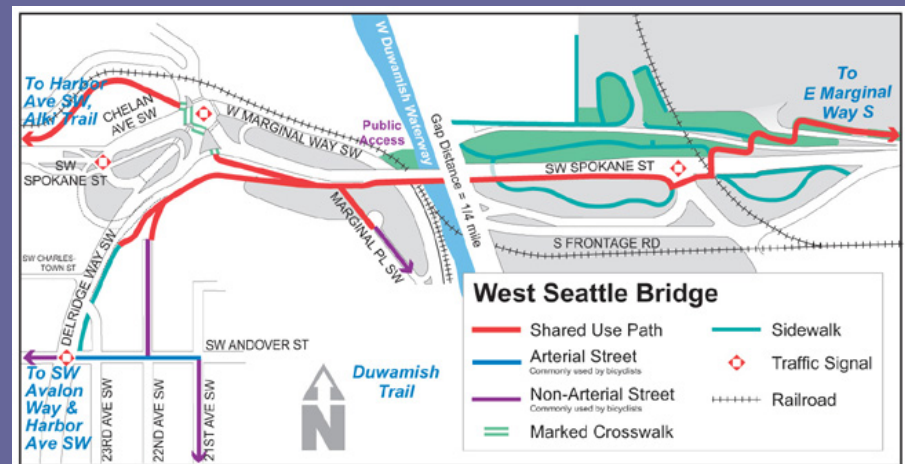
Trails (---Lanes)

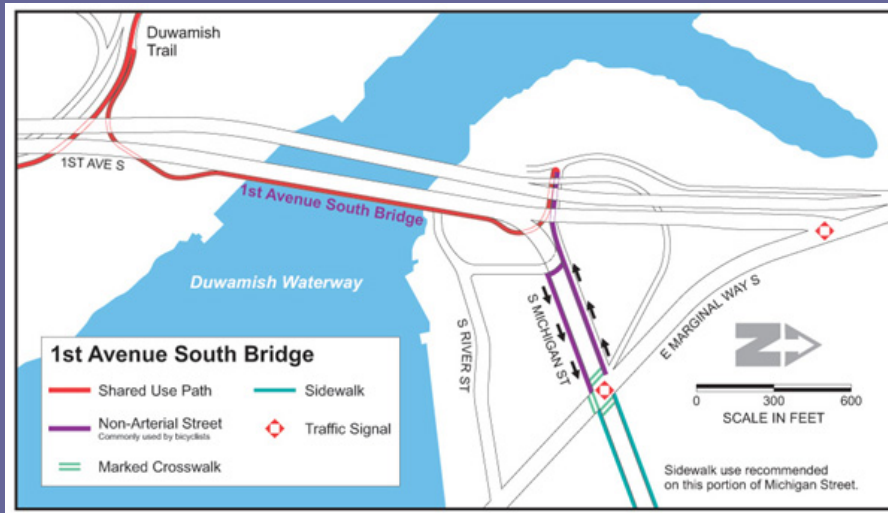
Arterial

Residential

West Seattle Bikeability Tour Findings:

1) Working urban trails

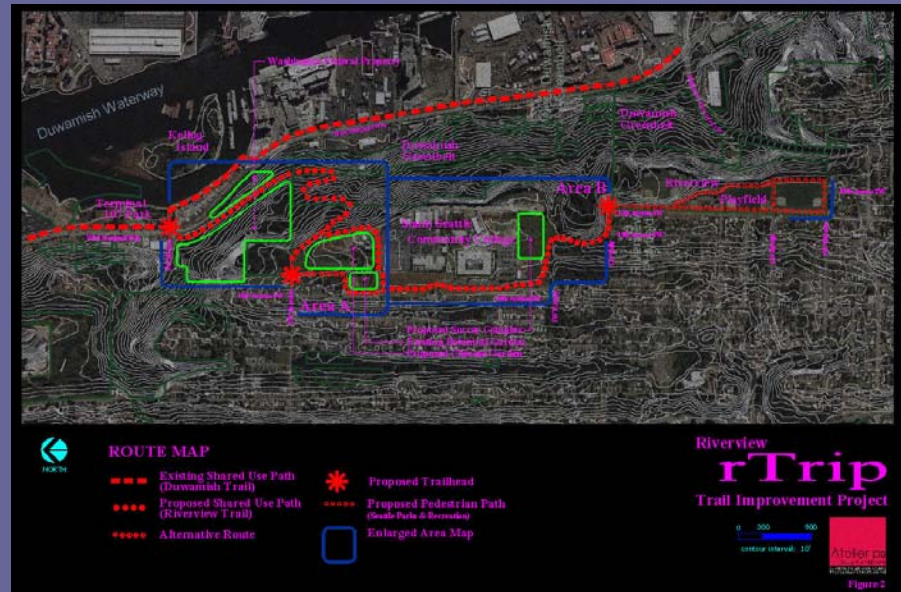




West Seattle Bikeability Tour Findings:

2) Future trail links:

- Duwamish Trail's missing 1st link
- Riverview Trail →



3) Wayfinding signage needed in complex corridors like SW Spokane St

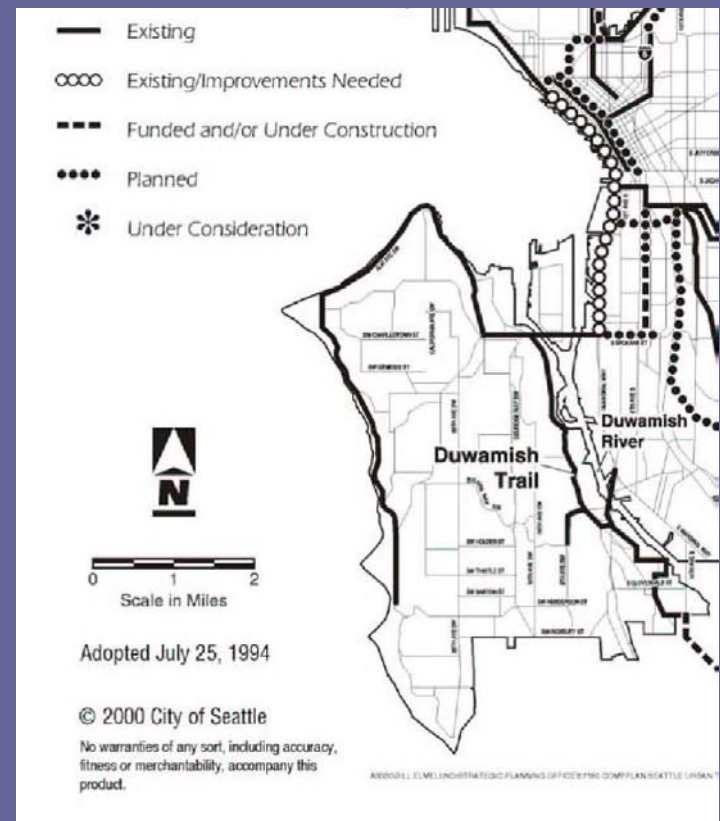


West Seattle Bikeability Tour Findings:

4) *Lack of bike lanes in W. Seattle*

- Urban Trails System nearing completion; very well used
- An interconnected network of striped bike lanes is needed: an Urban Bicycle Network
- Safety benefits of on-street bike lanes are well documented
- Bicycle access, mode share increase dramatically with completion of bike lane network

Seattle Urban Trails System



Bike lanes in SW Sector Neighborhood Plans

- Strong call for bicycle lanes and nonmotorized trails in both *Transportation* and *Open Space* elements of the 8 plans
 - Neighborhood urban village loops, West Seattle Loop
 - Intra- and inter-neighborhood corridors
 - Links to broader bicycle network, trail system
- At 5 yrs, no bicycle elements implemented in W Seattle
- Good infrastructure, fairly wide streets; excellent opportunities
- Consider all arterials (Delridge, Barton/Henderson, Fauntleroy, California, Thistle, 9th, 16th, and others)



Delridge Way SW

“Provide and maintain direct, continuous bicycle routes, and make all appropriate streets bicycle-friendly. Accelerate development of bike facilities in, around, and between urban centers, urban villages, and other key locations.”

--Seattle's Comprehensive Plan, item T51

West Seattle Bikeability Tour Findings:

5) “Marginal’s margin is marginal”

- Critical commute route to/from Downtown
- Southbound direction is frankly deficient; NB more ok



Bikes and Monorail in West Seattle

- Provide for bicycle access *to, at, and on*
- Bike network, station areas, station access (“to”)
- Ample bicycle parking (“at”): Bike ‘n’ Rides
- Bikes on board Monorail (“on”) anytime of day
- Design system for bicyclist usability
- Bicycle expands ridership radius around stations enormously